

PHOTOMETRICS

Luminaire Information

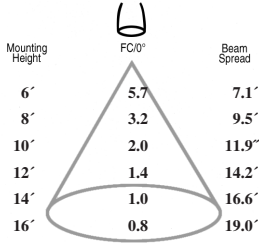
Product Number: 55113E1/2 / 5550CL

Frame: 5" Vertical Quad Tube Compact Fluorescent Open Luminaire

Reflector: 5" Vertical Specular Clear "Alzak®" Reflector

Ceiling Type: Direct Efficiency: 57.9% Lamp(s): (1) 13W 4 Pin G24Q - 1 Base Lumens: 900 LTL Test Number: 06648

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	157	17.4
0-40	252	27.9
0-60	427	47.5
0-90	521	57.9
90-180	0	0.0
0-180	521	57.9

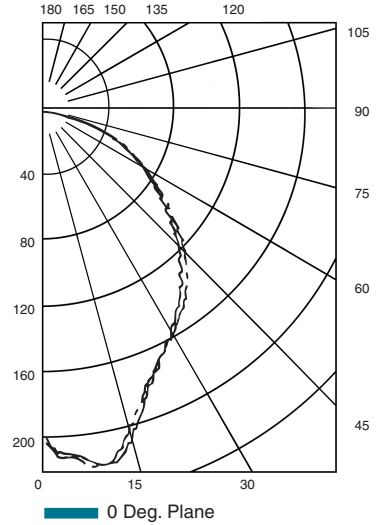
Reflector Multipliers

Reflector Finish	Multiplier
Specular Wheat	.97
Specular Black	.70
Specular Pewter	.96
Matte White	.95

Coefficients Of Utilization

RC	80				70				50				30				10				0
	RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0		
0	69	69	69	69	67	67	67	67	64	64	64	62	62	62	59	59	59	58	58		
1	64	62	59	58	62	60	58	57	58	56	55	56	54	53	54	53	52	50	50		
2	59	55	51	48	57	53	50	48	51	49	46	50	47	45	48	46	44	43	43		
3	54	49	44	41	53	48	44	41	46	43	40	44	42	39	43	41	39	37	37		
4	50	43	39	35	48	43	38	35	41	37	34	40	37	34	39	36	33	32	32		
5	46	38	34	30	44	38	33	30	37	33	29	36	32	29	34	31	29	28	28		
6	42	35	30	26	41	34	29	26	33	29	26	32	28	26	31	28	25	24	24		
7	39	31	26	23	38	31	26	23	30	26	23	29	25	22	28	25	22	21	21		
8	36	28	23	20	35	28	23	20	27	23	20	26	22	20	25	22	19	18	18		
9	33	25	20	17	32	25	20	17	24	20	17	24	20	17	23	20	17	16	16		
10	31	23	18	15	30	23	18	15	22	18	15	22	18	15	21	18	15	14	14		

Effective Floor Cavity Reflectance: 0.20



Luminaire Information

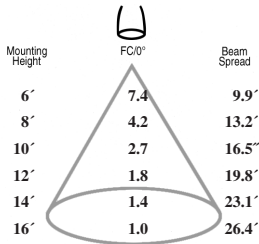
Product Number: 55213E1/2 / 5550CL

Frame: 5" Vertical Quad Tube Compact Fluorescent Open Luminaire

Reflector: 5" Vertical Specular Clear "Alzak®" Reflector

Ceiling Type: Direct Efficiency: 57.1% Lamp(s): (1) 13W 4 Pin G24Q - 1 Base Lumens: 900 LTL Test Number: 06644

Cone Of Light



Zonal Lumen Summary

Zone	Lumens	% Lamp
0-30	283	15.7
0-40	481	26.7
0-60	845	46.9
0-90	1027	57.1
90-180	0	0.0
0-180	1027	57.1

Reflector Multipliers

Reflector Finish	Multiplier
Specular Wheat	.97
Specular Black	.70
Specular Pewter	.96
Matte White	.95

Coefficients Of Utilization

RC	80				70				50				30				10				0
	RW	70	50	30	10	70	50	30	10	50	30	10	50	30	10	50	30	10	0		
0	68	68	68	68	66	66	66	66	63	63	63	61	61	61	58	58	58	57	57		
1	63	61	58	56	61	59	57	56	57	55	54	55	53	52	53	52	51	50	50		
2	58	54	50	47	56	52	49	47	51	48	45	49	46	44	47	45	43	42	42		
3	53	48	43	40	52	47	43	40	45	42	39	43	41	38	42	40	38	36	36		
4	49	42	38	34	47	42	37	34	40	36	33	39	36	33	38	35	32	31	31		
5	44	37	32	29	43	37	32	29	36	32	28	34	31	28	33	30	28	27	27		
6	41	33	29	25	40	33	28	25	32	28	25	31	27	24	30	27	24	23	23		
7	38	30	25	22	37	30	25	22	29	24	21	28	24	21	27	24	21	20	20		
8	35	27	22	19	34	26	22	19	26	21	18	25	21	18	24	21	18	17	17		
9	32	24	19	16	31	24	19	16	23	19	16	22	19	16	22	18	16	15	15		
10	29	22	17	14	29	21	17	14	21	17	14	20	17	14	20	16	14	13	13		

Effective Floor Cavity Reflectance: 0.20

300.A

